

# **Progress on sweetpotato tissue culture and quality control in Rwanda**

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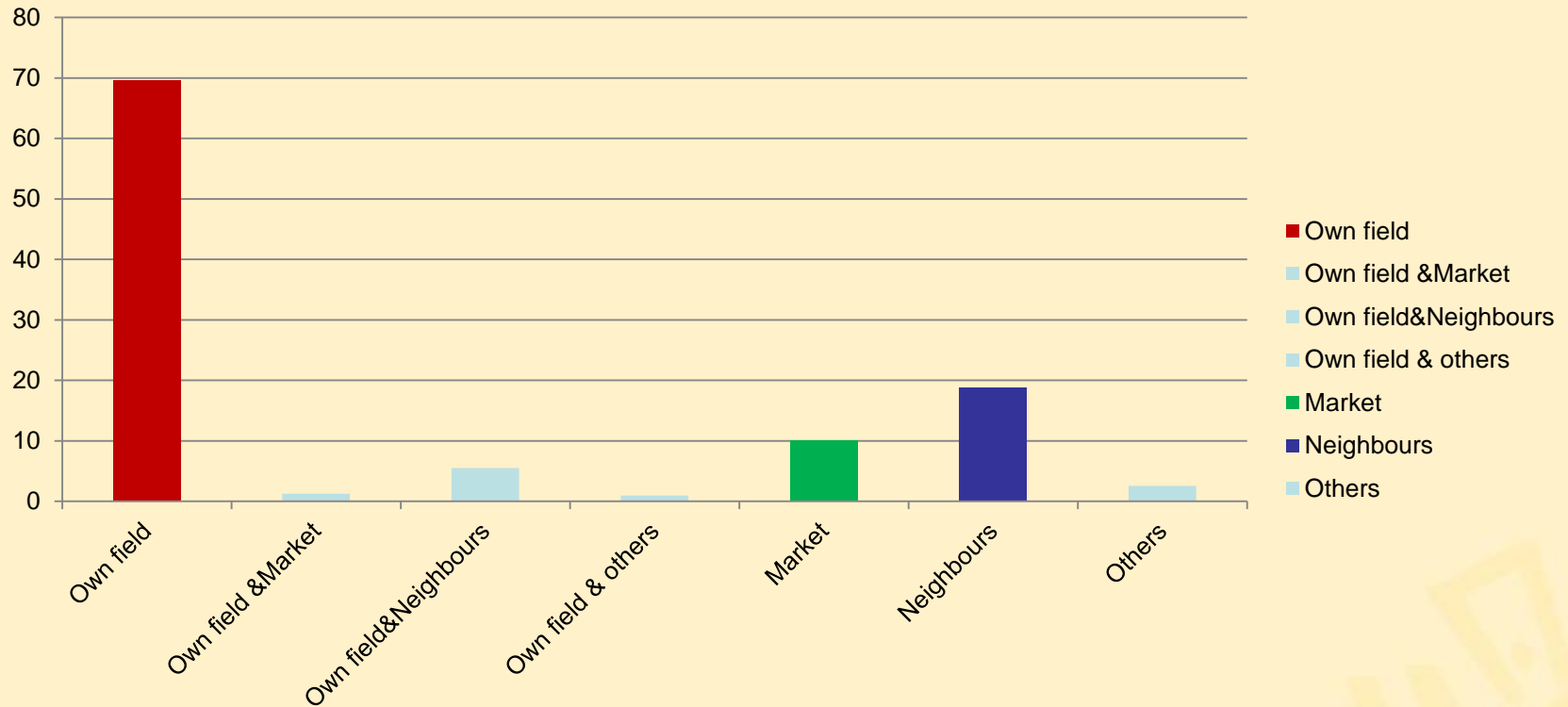
**4th Sweetpotato Support Platform Meeting in Kampala, Uganda**

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# Main source of planting material

Sweetpotato Action for  
Security and Health in Africa

## Source of cuttings



# Develop and sustain the seed system from PMS to partners



Plantlets hardening



Transfer of plantlets to screenhouse



Transfer of plantlets to field



In-vitro plantlets multiplication at Rubona lab (RAB)



Multiplication at farmers group



Field multiplication of clean vines

# Status of clean planting material



## Number of cleaned varieties:

5 varieties: Cacearpedo, Ukerewe, Gihingamukungu, Naspot 9 and Naspot 10.

## Distribution of planting material:

- Planting material was availed to **3 farmer groups** working with Imbaraga through CRS (Rulindo Gakemke)

- **20 farmer groups** coordinated by Young woman Christian Association (**YWCA**) located in Southern province .

- **Lab capacity: 4000-5000 plantlets/month**

- **Main challenge:**
- Cacearpedo do not perform well in terms of tolerance to viruses in Rulindo and Gakenke
- Need to try other OFSP with good processing quality

# THANKS

